Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 11 Jan 2021 until 23:59 on Tuesday 12 Jan 2021

Forecast Issued on Sunday 10 Jan 2021 at 14:23 by Met Office Aberdeen

Confidence: High until Tuesday then low

Headline for Monday 11 Jan 2021: Cloudy with hill fog and heavy rain, turning to snow from the north before clearing south later. Gales, severe on the tops, easing in the colder weather.

Mountain weather hazards on Monday 11 Jan 2021

Blizzards No Likelihood	**Heavy Snow** Medium Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Sleet	Heavy snow	Light snow	Light snow	Partly cloudy (night)
Precipitation probability							
90%	90%	90%	80%	80%	70%	30%	10%

Forecast for Monday 11 Jan 2021

Weather: Cloudy with persistent heavy rain overnight at all levels. Combined with snowmelt there will be localised flooding on access roads and watercourses will be in spate. A sudden change to much colder conditions will edge into the far north around daybreak, with some heavy snow for a time across Ben Loyal and Ben Hope. This much colder slowly edging south across the North Highlands in the morning reaching Ben Wyvis by midday, Glen Affric in the afternoon but not reaching Skye until dusk. By that time the rain and snow will have become much lighter. Drier clearer conditions will follow from the north later in the afternoon and in the evening.

Chance of cloud free mountain/hill tops above 800m: 10%, improving 70% later in the evening.

Visibility: Cloud bases: Widely 300m-600m in the rain, the lower bases in the west but then dropping in the snow in the north and east, lifting and breaking late in the day. Visibility below cloud: Moderate to poor, even very poor in heavier snow in the north and east, then good in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 11 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	41/53 W	39/50 W	37/48 SW	37/46 W	24/30 NW	13/17 N	17/22 N	18/22 NW	20/26 NW
900	39/51 W	37/48 W	35/46 SW	34/44 W	19/26 NW	12/16 N	15/20 N	15/20 NW	18/24 NW
600	26/38 SW	25/37 W	23/35 SW	23/33 W	15/22 NW	10/15 N	9/14 N	9/14 NW	10/17 NW
300	8/37 W	8/36 W	7/33 SW	6/31 W	3/20 NW	5/14 N	4/16 N	3/15 NW	4/18 NW
Glen	14/30 W	16/33 W	14/30 SW	14/29 W	8/18 NW	11/20 N	5/14 N	7/15 N	7/16 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	0/-8	1/-7	2/-6	2/-5	-0/-7	-3/-9	-5/-12	-5/-12	-5/-12
900	1/-7	2/-6	2/-5	3/-4	0/-6	-2/-8	-4/-11	-4/-11	-4/-11
600	3/-3	4/-2	4/-1	5/-0	2/-3	-0/-5	-2/-6	-2/-6	-2/-7
300	4/2	5/3	5/3	5/4	4/2	1/-1	0/-2	-0/-2	0/-2
Glen	8/4	8/4	8/5	8/5	7/5	4/0	3/1	3/0	3/1
Freezing Level*	1200m	1300m	1400m	1500m	1300m	400m	200m	200m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
The change to colder air will reach the north of the area at least 6 hours earlier than in the south.

Forecast for Tuesday 12 Jan 2021
Weather: A mainly dry day with some good sunny spells. Perhaps a light snow shower or two in the north in the morning.

Maximum wind: Northwest 25 gusts 35mph in the morning, easing later.

Chance of cloud free mountain/hill tops above 800m: 90%, but 60% in north in morning.

Visibility: Cloud bases: Patchy at 750-900m in morning in north otherwise little. Visibility below cloud: Very good, with little deterioration in any light snow showers.

Temperature: **Glens:** Minus 4C at daybreak rising to 2C then falling below freezing in evening
At 800m: Minus 4 Celsius.
Freezing level: All levels.

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